

<b>NSN 5930-01-035-5668</b> Rotary Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-035-5668	
Thread Class:	
2b 2nd mounting facility	
Thread Length:	
0.313 inches 1st mounting facility	
Overall Length:	
5.262 inches	
Overall Height:	
1.750 inches	
Overall Width:	

1.750 inches

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.687 inches single actuator

**Nonturn Device Radius:** 

0.500 inches at 12: 00 o'clock

**Individual Section Quantity:** 

6

**Nonturn Device Type:** 

Tab at 12: 00 o'clock

## **Longest Horizontal Distance Between Mounting Centers:**

1.375 inches 2nd mounting facility

### **Operating Tempurature Range:**

-65.0/+125.0 degrees celsius

#### **Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:** 

4 each section rear

**Throw Quantity:** 

3 each section rear

**Mounting Method:** 

Threaded hole 2nd mounting facility

Thready Qty Per Inch (tpi):

32 2nd mounting facility

**Thread Size:** 

0.375 inches 1st mounting facility

### **Contact Voltage Rating In Volts:**

300.0 highest dc voltage rating at sea level

**Mounting Facility Pattern:** 

Two position in-line 2nd mounting facility

### **Switch Actuator Indexing Position Quantity:**

3 single actuator

# **NSN 5930-01-035-5668**Rotary Switch - Page 2 of 2



Shaft Type:
Round single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.500/+6.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contacts silver and terminals silver
Precious Material:
Silver
Style Designator:
Tap, square frame
Thread Series Designator:
Unef 1st mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0